

Gencore version 5.1.6
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OH nucleic - nucleic search, using sw model

Run on: September 29, 2003, 08:53:50 ; Search time 2 Seconds
(without alignments)
2.501 Million cell updates/sec

Title: US-09-081-737-11
Perfect score: 240
Sequence: 1 TCCACCTACATACCTCCCC....., AAGAACCTTAAGTACCCAGGA 2340

Scoring table: IDENTITY_NUC
Gapop 10.0, Gapext 1.0

Searched: 2 seqs, 1069 residues

Total number of hits satisfying chosen parameters: 4

Minimum DB seq length: 0 *
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 2 summaries

Database : ramare737 seq: *

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Length	DB ID	Description
1	441.8	18.9	847 1	Sequence 5, App1
2	199.4	8.5	227 1	Sequence 3, App1

ALIGNMENTS

RESULT 1
US-09-142-565-5

Sequence 5, Application US-09142565A
Sequence 3, Application US-09142565A

Patent No. 6187560
General Information
/ APPLICANT: Lee James Beeley
/ APPLICANT: Kelly Paine
APPLICANT: Robert James
TITLE OF INVENTION: NOVEL COMPOUNDS
FILE REFERENCE: GH-30002
CURRENT APPLICATION NUMBER: US-09-142-565A
CURRENT FILING DATE: 1999-06-30
EARLIER APPLICATION NUMBER: 9704551-2
EARLIER FILING DATE: 1997-03-05
EARLIER APPLICATION NUMBER: 9705614-7
EARLIER FILING DATE: 1997-03-18
EARLIER APPLICATION NUMBER: 97105305.1
EARLIER FILING DATE: 1997-07-16
NUMBER OF SEQ ID NOS: 6
SEQ ID NO 5: FASLSEQ for Windows Version 3.0
LENGTH: 847
TYPE: DNA
ORGANISM: HOMO SAPIEN
FEATURE: unsure
NAME/KEY: unsure

RESULT 2
US-09-142-565-3

Sequence 3, Application US-09142565A
Patent No. 6187560
GENERAL INFORMATION
/ APPLICANT: Lee James Beeley
/ APPLICANT: Kelly Paine
APPLICANT: Robert James
TITLE OF INVENTION: NOVEL COMPOUNDS
FILE REFERENCE: GH-30002
CURRENT APPLICATION NUMBER: US-09-142-565A
CURRENT FILING DATE: 1999-06-30
EARLIER APPLICATION NUMBER: 9704551-2
EARLIER FILING DATE: 1997-03-05
EARLIER APPLICATION NUMBER: 9705614-7
EARLIER FILING DATE: 1997-03-18
EARLIER APPLICATION NUMBER: 97105305.1
EARLIER FILING DATE: 1997-07-16
NUMBER OF SEQ ID NOS: 6
SEQ ID NO 3: FASLSEQ for Windows Version 3.0
LENGTH: 222
TYPE: DNA
ORGANISM: HOMO SAPIEN
FEATURE: unsure
NAME/KEY: unsure

SEQ ID NO 5: FASLSEQ for Windows Version 3.0
LENGTH: 847
TYPE: DNA
ORGANISM: HOMO SAPIEN
FEATURE: unsure
NAME/KEY: unsure

US-09-142-565-3

SEQ ID NO 3: FASLSEQ for Windows Version 3.0
LENGTH: 222
TYPE: DNA
ORGANISM: HOMO SAPIEN
FEATURE: unsure
NAME/KEY: unsure

US-09-142-565-1

SEQ ID NO 1: FASLSEQ for Windows Version 3.0
LENGTH: 16
TYPE: DNA
ORGANISM: HOMO SAPIEN
FEATURE: unsure
NAME/KEY: unsure

Mon Sep 29 08:57:31 2003

align11_565

Query Match	Best Local Similarity	Score	199 4:	DB 1:	Length	222:
Matches 206:	Conservative	94.31:	Bred No. 0:			
965	CCTGACTATCCCTGCTACTGACAACTGACACTCCCTCCCTACCTGCTCTGCTCTGAGCC 1024	0:	Wismatches	11:	Indels	0:
1	CCTGACTATCCCTGCTACTGACAACTGACACTCCCTCCCTACCTGCTCTGCTCTGAGCC 60					
970						
1025	GCCTCTGCTGCGACAGTGTGCGCTCCCGGTGAGCTGGTGAAGGCCGATGATGAC 1084					
61	GCCTCTGCTGCGACAGTGTGCGCTCCCGGTGAGCTGGTGAAGGCCGATGATGAC 120					
1085	TCACCTCGACGCGACAGTGTGCGACTCCCGGTGAGCTGGTGAAGGCCGATGATGAC 1144					
121	TCACCTCGACGCGACAGTGTGCGACTCCCGGTGAGCTGGTGAAGGCCGATGATGAC 180					
1145	GCCTCCACAGCGCTTCTACAGGGATTACCCCTCT 1181					
181	GCCTCCACAGCGCTTCTACAGGGATTACCCCTCT 227					
1090						
207						

Search completed: September 29, 2003, 08:53:52
Job time : 2 secs

